Remarks

Upon entry of the foregoing amendment, claims 2-4, 8-9, and 13-22 are pending in the application, with claims 2, 9, 13, 14, 16, and 21 being the independent claims. Upon the foregoing amendment: claims 2, 8, and 17-22 are amended and claim 1 is cancelled without prejudice to, or disclaimer of, the subject matter therein. These changes are believed to introduce no new matter, and their entry is respectfully requested. The Applicants thank the Examiner for allowance of claim 9 and 13-16. Based on the above amendment and the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Rejections under 35 U.S.C. §§ 102 and 103

At paragraph 2 of the Office Action, claims 1, 8, 17, and 20-22 are rejected under 35 U.S.C. § 102(e) as being allegedly unpatentable over U.S. patent number 5,999,561 to Naden *et al.* (hereinafter "Naden"). At paragraph 4 of the Office Action, claims 18-19 are rejected under 35 U.S.C. § 103(a) as being obvious over Naden.

Claims 2-4 were indicated to be allowable if re-written in independent form. In order to further prosecution, claim 1 was canceled, and claim 2 was rewritten in independent form herein. Claims 8 and 17-20 were amended to depend directly or indirectly from claim 2. Accordingly, claims 2-4 and 17-20 should now be allowable over the cited references.

Claim 21 was amended to have the under-sampling feature, similar to allowable claim 2, and therefore should also be allowable.

Based on the discussion above, Applicants request that claims 2-4, 8-9, and 13-22 be passed to allowance.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey

Attorney for Applicants Registration No. 44,757

A Helier

Date

3/9/2005

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600 ITH/IP/agi 371682_I.DOC